

ACKNOWLEDGEMENT RECEIPT

Electronic Version 1.1

Stylesheet Version v1.1.1

Title of Invention	Method and apparatus for a remote electric power line conductor faulted circuit current monitoring system.																																																																																																						
Submission Type :	Utility Patent Filing																																																																																																						
Application Number:	10/711998																																																																																																						
EFS ID:	70616																																																																																																						
Server Response:	<table border="1"><thead><tr><th>Confirmation Code</th><th>Message</th></tr></thead><tbody><tr><td>ISVR1</td><td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td></tr><tr><td>ICON1</td><td>5997</td></tr><tr><td>USPTOEFSNot</td><td>For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/</td></tr></tbody></table>			Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	5997	USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/																																																																																												
Confirmation Code	Message																																																																																																						
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application																																																																																																						
ICON1	5997																																																																																																						
USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/																																																																																																						
First Named Applicant:	Norman McCollough																																																																																																						
Attorney Docket Number:																																																																																																							
Timestamp:	2004-10-19 08:31:40 EDT																																																																																																						
From:	US																																																																																																						
File Listing:	<table border="1"><thead><tr><th>Doc. Name</th><th>File Name</th><th>Size (Bytes)</th><th>Date Produced (yyyymmdd)</th></tr></thead><tbody><tr><td>us-request</td><td>PRFFCI-usrequ.xml</td><td>1352</td><td>2004-10-19</td></tr><tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2004-10-19</td></tr><tr><td>us-request</td><td>us-request.xls</td><td>33904</td><td>2004-10-19</td></tr><tr><td>us-declaration</td><td>PRFFCI-usdecl.xml</td><td>721</td><td>2004-10-19</td></tr><tr><td>us-declaration</td><td>us-declaration.dtd</td><td>3833</td><td>2004-10-19</td></tr><tr><td>us-declaration</td><td>us-declaration.xls</td><td>10015</td><td>2004-10-19</td></tr><tr><td>us-fee-sheet</td><td>PRFFCI-usfees.xml</td><td>1537</td><td>2004-10-19</td></tr><tr><td>us-fee-sheet</td><td>us-fee-sheet.xls</td><td>24912</td><td>2004-10-19</td></tr><tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>10032</td><td>2004-10-19</td></tr><tr><td>us-ids</td><td>PRFFCI-usidst.xml</td><td>2526</td><td>2004-10-19</td></tr><tr><td>us-ids</td><td>us-ids.dtd</td><td>7763</td><td>2004-10-19</td></tr><tr><td>us-ids</td><td>us-ids.xls</td><td>12026</td><td>2004-10-19</td></tr><tr><td>application-body</td><td>PRFFCI.xml</td><td>17865</td><td>2004-10-19</td></tr><tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2004-10-19</td></tr><tr><td>application-body</td><td>image1.tif</td><td>749515</td><td>2004-10-19</td></tr><tr><td>application-body</td><td>image2.tif</td><td>840907</td><td>2004-10-19</td></tr><tr><td>application-body</td><td>image3.tif</td><td>780265</td><td>2004-10-19</td></tr><tr><td>application-body</td><td>soamsa.ent</td><td>5191</td><td>2004-10-19</td></tr><tr><td>application-body</td><td>soamsb.ent</td><td>3988</td><td>2004-10-19</td></tr><tr><td>application-body</td><td>soamsc.ent</td><td>1460</td><td>2004-10-19</td></tr><tr><td>application-body</td><td>soamsn.ent</td><td>5620</td><td>2004-10-19</td></tr><tr><td>application-body</td><td>soamso.ent</td><td>1934</td><td>2004-10-19</td></tr><tr><td>application-body</td><td>soamsr.ent</td><td>7073</td><td>2004-10-19</td></tr><tr><td>application-body</td><td>sobox.ent</td><td>3568</td><td>2004-10-19</td></tr></tbody></table>			Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)	us-request	PRFFCI-usrequ.xml	1352	2004-10-19	us-request	us-request.dtd	19064	2004-10-19	us-request	us-request.xls	33904	2004-10-19	us-declaration	PRFFCI-usdecl.xml	721	2004-10-19	us-declaration	us-declaration.dtd	3833	2004-10-19	us-declaration	us-declaration.xls	10015	2004-10-19	us-fee-sheet	PRFFCI-usfees.xml	1537	2004-10-19	us-fee-sheet	us-fee-sheet.xls	24912	2004-10-19	us-fee-sheet	us-fee-sheet.dtd	10032	2004-10-19	us-ids	PRFFCI-usidst.xml	2526	2004-10-19	us-ids	us-ids.dtd	7763	2004-10-19	us-ids	us-ids.xls	12026	2004-10-19	application-body	PRFFCI.xml	17865	2004-10-19	application-body	application-body.dtd	49498	2004-10-19	application-body	image1.tif	749515	2004-10-19	application-body	image2.tif	840907	2004-10-19	application-body	image3.tif	780265	2004-10-19	application-body	soamsa.ent	5191	2004-10-19	application-body	soamsb.ent	3988	2004-10-19	application-body	soamsc.ent	1460	2004-10-19	application-body	soamsn.ent	5620	2004-10-19	application-body	soamso.ent	1934	2004-10-19	application-body	soamsr.ent	7073	2004-10-19	application-body	sobox.ent	3568	2004-10-19
Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)																																																																																																				
us-request	PRFFCI-usrequ.xml	1352	2004-10-19																																																																																																				
us-request	us-request.dtd	19064	2004-10-19																																																																																																				
us-request	us-request.xls	33904	2004-10-19																																																																																																				
us-declaration	PRFFCI-usdecl.xml	721	2004-10-19																																																																																																				
us-declaration	us-declaration.dtd	3833	2004-10-19																																																																																																				
us-declaration	us-declaration.xls	10015	2004-10-19																																																																																																				
us-fee-sheet	PRFFCI-usfees.xml	1537	2004-10-19																																																																																																				
us-fee-sheet	us-fee-sheet.xls	24912	2004-10-19																																																																																																				
us-fee-sheet	us-fee-sheet.dtd	10032	2004-10-19																																																																																																				
us-ids	PRFFCI-usidst.xml	2526	2004-10-19																																																																																																				
us-ids	us-ids.dtd	7763	2004-10-19																																																																																																				
us-ids	us-ids.xls	12026	2004-10-19																																																																																																				
application-body	PRFFCI.xml	17865	2004-10-19																																																																																																				
application-body	application-body.dtd	49498	2004-10-19																																																																																																				
application-body	image1.tif	749515	2004-10-19																																																																																																				
application-body	image2.tif	840907	2004-10-19																																																																																																				
application-body	image3.tif	780265	2004-10-19																																																																																																				
application-body	soamsa.ent	5191	2004-10-19																																																																																																				
application-body	soamsb.ent	3988	2004-10-19																																																																																																				
application-body	soamsc.ent	1460	2004-10-19																																																																																																				
application-body	soamsn.ent	5620	2004-10-19																																																																																																				
application-body	soamso.ent	1934	2004-10-19																																																																																																				
application-body	soamsr.ent	7073	2004-10-19																																																																																																				
application-body	sobox.ent	3568	2004-10-19																																																																																																				

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyyymmdd)
application-body	socyr1.ent	5345	2004-10-19
application-body	socyr2.ent	2504	2004-10-19
application-body	sodla.ent	1508	2004-10-19
application-body	sogrk1.ent	4030	2004-10-19
application-body	sogrk2.ent	2259	2004-10-19
application-body	sogrk3.ent	3559	2004-10-19
application-body	sogrk4.ent	1920	2004-10-19
application-body	sola11.ent	5282	2004-10-19
application-body	sola12.ent	9007	2004-10-19
application-body	somfrk.ent	4553	2004-10-19
application-body	somopf.ent	2571	2004-10-19
application-body	somscr.ent	4628	2004-10-19
application-body	sonum.ent	5913	2004-10-19
application-body	isopub.ent	6621	2004-10-19
application-body	isotech.ent	5268	2004-10-19
application-body	mathml2.dtd	54588	2004-10-19
application-body	mathml2-qname-1.mod	13225	2004-10-19
application-body	mmlalias.ent	38209	2004-10-19
application-body	mmlextra.ent	7901	2004-10-19
application-body	soextbx.dtd	12870	2004-10-19
application-body	us-application-body.xsl	82504	2004-10-19
application-body	wipo.ent	4958	2004-10-19
application-body-pdf-wrap	PRFFCI-pdf-wrap.xml	729	2004-10-19
abstract-pdf	PRFFCI-abst.pdf	14631	2004-10-19
claims-pdf	PRFFCI-clms.pdf	19411	2004-10-19
description-pdf	PRFFCI-desc.pdf	34861	2004-10-19
drawings-pdf	PRFFCI-draw.pdf	70349	2004-10-19
package-data	PRFFCI-pkda.xml	9107	2004-10-19
package-data	package-data.dtd	27025	2004-10-19
package-data	us-package-data.xml	19263	2004-10-19
Total files size			3069168

Message Digest:

Digital Certificate Holder
Name:

0b401bdbb2188ec53ab3df639f0dd885dd2bd87b

cn=Norman D.
McCollough,ou=Independent
Inventors,ou=Patent and
Trademark
Office,ou=Department of
Commerce,o=U.S.
Government,c=US